

GIS Users Meeting

Agenda
May 3rd, 2018

Location: Constitution Hall, 525 W Allegan, Lansing
Conference Room: Patriot Room – north lower level - **** NOTE ROOM CHANGE**

Conference line: **877-873-8017 access code 7774472** – begins at 10:00 AM
Skype video connection: Contact Ulrika Zay at zayu@michigan.gov for connection information

Timeline:

9:30 – 10:00 Networking (Coffee, bagels, muffins provided)

10:00 – 12:00 Morning Session –

- I - Introductions and Approval of Meeting Minutes
- II - Federal, State, and Association Updates (5 minutes each)
- III - Local, Regional, Vendor Partners, Other Updates (2 minutes each)
- IV - Special Topic
- V - Other Items, and Conclusion

12:00 – 1:30 Lunch on your own.

1:30 – 3:30 Educational Session.

Morning session Special Topic: **Ottawa County Interactive Mapping – FEMA Flood Zone and Incident Response applications**

Presented by: Shane Pavlak & Emily Renkema

The FEMA Flood Zone application was created to help Ottawa County residents determine where properties overlap with federal flood data (available via FEMA). Data is refreshed nightly with the latest assessed values from BS&A. The application was built using Web AppBuilder.

The Ottawa County Sheriff Incident Response application is an update to an old Silverlight application using Web AppBuilder. It provides locations and response type information, along with several ways to query and interact with the data.

Afternoon Educational Topics (1): **NOAA – Great Lakes Environmental Research Laboratory (GLERL)**

Located in Ann Arbor, NOAA-GLERL and its partners conduct innovative research on the dynamic environments and ecosystems of the Great Lakes and coastal regions to provide information for resource use and management decisions that lead to safe and sustainable ecosystems, ecosystem services, and human communities. Lacey Mason and Ed Rutherford will talk about NOAA-GLERL in general and then more specifically about geospatial projects currently underway.

Afternoon Educational Topics (2): **Michigan's Coastal Management Program**

Matt Warner, MDNR, will provide an overview of Michigan's Coastal Management Program and connections to NOAA's Office for Coastal Management. He will highlight some current and recent projects that touch on or utilize GIS & remote sensing as well as resources from NOAA-OCM including: Digital Coast, Lake Level Viewer, Topo-bathy LiDAR and C-CAP land cover.

Afternoon Educational Topics (3): **Michigan Open Data Portal and the final demise of the MiGDL**

Now that the MiGDL (Michigan Geographic Data Library) is gone, the State of Michigan, GIS Open Data Portal is your source to find and download Michigan GIS data. Tony Olkowski and Everett Root will give a brief overview and demo of recent updates to the portal.